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PTO/SB/08A (08-00)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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### Complete if Known

Application Number	10/667,801
Filing Date	September 22, 2003
First Named Inventor	Dan Winter
Group Art Unit	2821
Examiner Name	Not Yet Assigned
Attorney Docket Number	3826-031592

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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ca	1	3388388	A	Brown	06-11-1968	
ca	2	3667495	A	Schuler et al.	06-06-1972	
ca	3	3676875	A	Adams et al.	07-11-1972	
ca	4	3729727	A	Young et al.	04-24-1973	
ca	5	37986374	A	Kamada	03-19-1974	
ca	6	3813597	A	LeVitt	05-28-1974	
ca	7	3846789	A	Germer et al.	11-05-1974	
ca	8	4022977	A	Nomura	05-10-1977	
ca	9	4032805	A	Hereford	06-28-1977	
ca	10	4090220	A	Gargini	05-16-1978	
ca	11	4134026	A	Sone et al.	01-09-1979	
ca	12	4683472	A	Beling	07-28-1987	

### FOREIGN PATENT DOCUMENTS

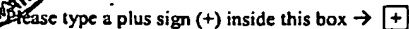
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Kind Office <sup>3</sup> Code <sup>5</sup>	Number <sup>4</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
ca	13	DE	19725247	A	KUNDO SYSTEMTECHNIK GMBH	12-17-1998	
ca	14	FR	1331112	A	MARX JOSEF	06-28-1963	
ca	15	GB	2326002	A	CENTREPOINT TECHNOLOGY LTD.	12-09-1998	
ca	16	EP	0278070	A	BALL CORP.	08-17-1988	
ca	17	EP	0629098	A	LOGICA UK LTD.	12-14-1994	
ca	18	WO	9949680	A	WARFEL KARL B. ET AL.	09-30-1999	
ca	19	GB	2101782	A	UNITED GAS IND PLC	01-19-1983	
Examiner Signature	Shih-Huo Chen				Date Considered	12/6/04	

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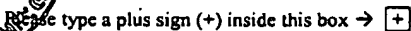
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